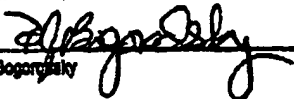


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Fax No. 1-703-872-9208 on July 16, 2004.

PATENT
Attorney Docket No.: 16869N-041500US
Client Ref. No.: NT0577US

TOWNSEND and TOWNSEND and CREW LLP

By: 
DJ Bogomolny

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JUL 16 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

In re application of:

Akira Nishimizu et al.

Application No.: 10/066,458

Filed: January 31, 2002

For: GAS INSULATION
TRANSFORMER

Customer No.: 20350

Confirmation No. 2201

Examiner: Tuyen T. Nguyen

Technology Center/Art Unit: 2832

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 23, 2004, please enter the following
amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 3 of this paper.

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on July 16, 2004
date


Signature

DJ Bogorodsky

Typed or printed name of person signing Certificate

In re: application of: Akira Nishimizu et al.Application Number: 10/066,458Filed: January 31, 2002Confirmation Number: 2201Title: GAS INSULATION TRANSFORMERAtty Docket Number: 16869N-041500US SJC/djb

Being faxed to Examiner - Tuyen T. Nguyen Group 2832 at facsimile number 1-703-872-9306 are the
following documents:

This PTO/SB/97 Certificate of Transmission (1 page);
PTO/SB/21 Transmittal Form (1 page); and
Amendment (5 pages)

Number of pages being transmitted: 7

60263158 v1

Townsend and Townsend and Crew LLP
Telephone - 650-326-2400
Facsimile - 650-326-2422

fax ref. # 15172

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application of Docket Number

1006458

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	10	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	20 minus 20 = *	0
INDEPENDENT CLAIMS	6 minus 3 = *	3
MULTIPLE DEPENDENT CLAIM PRESENT <input checked="" type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 2	Minus ** 20	=
Independent	* 2	Minus *** 6	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐ OR

OTHER THAN SMALL ENTITY

RATE	FEE	RATE	FEE
BASIC FEE	370.00	BASIC FEE	740.00
X\$ 9=		X\$18=	-
X42=		X84=	252
+140=		+280=	280
TOTAL		TOTAL	1272

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X42=		X84=	
+140=		+280=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X42=		X84=	
+140=		+280=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X42=		X84=	
+140=		+280=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

002 JADD01 00000019 201430 10066458

740.00 CH
252.00 CH
280.00 CH

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488-887/38595